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Receipt
PTO/SB/17 (11-98)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

RECEIVED

Application Number	09/641,519
Filing Date	August 21, 2000
First Named Inventor	Kevin J. Ryan
Examiner Name	Not Known
Group Art Unit	2185
Attorney Docket No.	M4065.0290/P290

TOTAL AMOUNT OF PAYMENT (\$) 0.00

METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 04-1073

Deposit Account Name: Dickstein Shapiro Morin & Oshinsky LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$) 0

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	<input type="text"/>	<input checked="" type="checkbox"/>	<input type="text"/>
Independent Claims	<input type="text"/>	<input checked="" type="checkbox"/>	<input type="text"/>
Multiple Dependent	<input type="text"/>	<input type="checkbox"/>	<input type="text"/>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Name (print/type) Thomas J. D'Amico

Registration No. (Attorney/Agent) 28,371

Complete (if applicable)

Telephone (202) 828-2232

Signature

Date

March 26, 2001

#3



Docket No.: M4065.0290/P290
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

JUL 19 2001

Technology Center 2100

Re Patent Application of:
Kevin J. Ryan

Application No.: 09/641,519

Group Art Unit: 2185

Filed: August 21, 2000

Examiner: Not Known

For: DRAM WITH HIDDEN REFRESH

REQUEST FOR CORRECTED FILING RECEIPT

**ATTN: Office of Initial Patent Examination's
Customer Service Center**
Commissioner for Patents
Washington, DC 20231

Dear Sir:

Applicant hereby requests that a Corrected Filing Receipt be issued in the above-identified patent application. A copy of the Official Filing Receipt with the corrections noted in red is attached.

Specifically, Applicant's residence is missing from the Filing Receipt. Please delete "Residence Not Provided" and insert --Eagle, ID--. A copy of the originally executed Declaration filed with the application on August 21, 2000 also is attached.

In addition, in the mailing address, please correct the spelling of attorney Thomas J. D'Amico's name.

Applicant additionally requests that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Dated: March 26, 2001

Respectfully submitted,

By 

Thomas J. D'Amico

Registration No. 28,371

Salvatore P. Tamburo

Registration No. 45,153

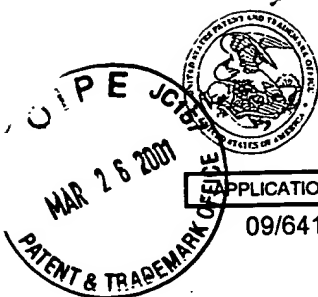
DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP

2101 L Street NW

Washington, DC 20037-1526

(202) 785-9700

Attorneys for Applicant



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UNITED STATES PATENT AND TRADEMARK OFFICE
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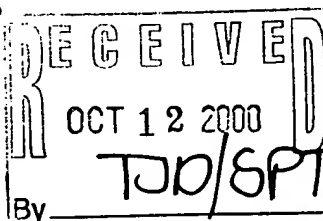
APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/641,519	08/21/2000	2185	1458	M4065.0290/P290	7	54	5

Thomas J D'Amico Esq
Dickstein Shapiro Morin & Oshinsky LLP
2101 L Street NW
Washington, DC 20037-1526

FILING RECEIPT



Date Mailed: 10/06/2000



Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Eagle, ID
Kevin J. Ryan, Residence Not Provided;

JUL 19 2001

Technology Center 2100

Continuing Data as Claimed by Applicant

Foreign Applications

If Required, Foreign Filing License Granted 10/06/2000

Title

Dram with hidden refresh

Preliminary Class

711

Data entry by : TSIGE, WUBALEM

Team : OIPE

Date: 10/06/2000



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



DECLARATION FOR PATENT APPLICATION

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

DRAM WITH HIDDEN REFRESH.

The specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment, if any, specifically referred to in this oath or declaration.

I acknowledge the duty to disclose all information known to me which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

None

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Please address all correspondence to Thomas J. D'Amico of Dickstein Shapiro Morin & Oshinsky LLP located at 2101 L Street, NW, Washington, DC 20037-1526. Telephone calls should be made to Thomas J. D'Amico by dialing (202) 828-2232.

Full name of sole inventor: Kevin J. Ryan

Inventor's signature K. J. Ryan Date 8/16/00

Residence: Eagle, Idaho

Citizenship: United States

Post Office Address: 3676 W. Deerfield Drive
Eagle, Idaho 83616

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Bib Data Sheet

CONFIRMATION NO. 8610

SERIAL NUMBER 09/641,519	FILING DATE 08/21/2000 RULE	CLASS	GROUP ART UNIT 2186	ATTORNEY DOCKET NO. M4065.0290/P290	
APPLICANTS Kevin J. Ryan, Eagle, ID; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 10/06/2000					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY ID	SHEETS DRAWING 7	TOTAL CLAIMS 54	INDEPENDENT CLAIMS 5
ADDRESS Thomas J D'amici Esq Dickstein shapiro Morin & Oshinsky LLP 2101 L Street NW Washington ,DC 20037-1526					
TITLE Dram with hidden refresh					
FILING FEE RECEIVED 1458	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		